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Certificate of Transmission under the Certificate of Transmission unde ped or printed name of person signing Certificate Michael S. Kerns Each paper must have its own certificate of transmission, or this certificate must identify Note: each submitted paper. Total number of pages including this cover sheet Group Art Unit: 1712 Applicant. Daoqiang Lu R. E Sellers Examiner: 09/671,963 Serial No.: GTRC40 Docket No.: Filing Date: 9/27/00 ELECTRICALLY CONDUCTIVE ADHESIVES HAVING SUPERIOR Title: IMPACT PERFORMANCE

Burden Hour Statement: this form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief information Officer, U.S. Patient and Tredemark Office, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TQ: Assistant Commissioner for Patients, washington, DC, 20231.

Sep-09-2002 17:37



Patent

Customer No. 006980 Docket No.: GTRC40

Atlanta, Georgia 30308-2216

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	pplication of)
Lu et al.) Group Art Unit: 1712
Serial	No.: 09/671,963) Examiner: Sellers, Robert E.
Filed:	September 27, 2000	
For:	Electrically Conductive Adhesives Having Superior Impact Performance	Prous Ton
		1-0,

AMENDMENT AND RESPONSE TO OFFICE ACTION

BOX: NON-FEE AMENDMENT

Honorable Commissioner for

Patents

Washington, D.C. 20231

Dear Sir:

The Official Action mailed on June 7, 2002 has been received and carefully reviewed. In response thereto, Applicants submit the following Amendments and Response.

In the Claims

Please amend Claim 1, cancel Claim 2, and add new Claims 19-20 as follows:

1. (Once Amended) An electrically conductive adhesive comprising (a) an epoxide-modified polyurethane resin; (b) a cross-linking agent; (c) an adhesion promoter; and (d) a conductive filler, wherein the epoxide-modified polyurethane resin has the following structure: